

REMARKS

Applicant respectfully requests reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow.

Status of Claims:

Claim 33 is currently being cancelled.

Claims 34 and 35 are currently being amended.

No claims are currently being added.

This amendment amends and cancels claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claims remain under examination in the application, is presented, with an appropriate defined status identifier.

After amending and canceling the claims as set forth above, claims 21-25, 30-32, 34 and 35 are now pending in this application.

Indication of Allowable Subject Matter:

Applicant appreciates the indication of allowable subject matter made in the Office Action with respect to claims 24 and 25, as well as the indication that claims 34 and 35 would be allowed if those claims were placed in independent form to include the features of their respective base claim and any intervening claims. By way of this amendment and reply, claims 34 and 35 have each been amended to include the features of their respective base claim and any intervening claims, and thus claims 34 and 35 are now in allowable form. Applicant also appreciates the fact that 21-23 and 30-32 were only rejected on the grounds of "obviousness-type double patenting." Due to the filing of a terminal disclaimer concurrently herewith, that double patenting rejection has been overcome.

Objection to the Drawings:

In the Office Action, the drawings were objected to because of informalities noted on page 2 of the Office Action. By way of this amendment and reply, the specification has been amended to remove the references to element 2130, 3230 and 410 (but note that the labels for the primary and secondary windings of the transformer are now included in the specification). With respect to element 3210, it is shown in Figure 32A of the drawings.

Accordingly, based on the amendments made to the specification, the presently pending drawings were believed to be unobjectionable.

Objection to the Specification:

In the Office Action, the specification was objected to because of minor informalities noted on page 3 of the Office Action. By way of this amendment and reply, those informalities have been corrected.

Claim Rejections – 35 U.S.C. Section 103(a):

In the Office Action, claim 33 was rejected under 35 U.S.C. Section 103(a) as being unpatentable over U.S. Patent No. 6,947,791 to Zhang et al. in view of U.S. Patent Publication No. 2003/0138464 to Zhang et al. Due to the cancellation of claim 33, this rejection is now moot.

Claim Rejections – Obviousness-type Double Patenting:

In the Office Action, claims 21-23 and 30-32 were rejected on the ground on non-statutory obviousness-type double patenting as being unpatentable over claim 8 of U.S. Patent No. 6,743,215 in view of U.S. Patent No. 6,443,914 to Costantino. Due to the filing of a terminal disclaimer concurrently with this amendment and reply, this obviousness-type double patenting rejection has been overcome.

Conclusion:

Since all of the issues raised in the Office Action have been addressed in this Amendment and Reply, Applicant believes that the present application is now in condition for allowance, and an early indication of allowance is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

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